

US EPA RECORDS CENTER REGION 5



479263

April 22, 1975

Miles Laboratories, Inc.  
1127 Myrtle Street  
Elkhart, Indiana 46514

Gentlemen:

Re: Issuance of Construction Plan Permit  
for Miles Experimental Industrial  
Landfill, Elkhart County

You are hereby notified that the Stream Pollution Control Board of the State of Indiana has, this 22nd day of April, 1975, approved the plans and specifications for the above-referenced industrial landfill project which contains approximately 30 acres located within the SE  $\frac{1}{4}$ , SW  $\frac{1}{4}$ , of Section 25, T.38N., R.4E., Elkhart County.

The trench method of sanitary landfill operation is proposed. The maximum depth of excavation will be four feet. The calcium sulfate will be compacted in 6-inch layers to a total thickness of 3 feet. A weekly cover of six inches of soil will be applied.

You are hereby issued construction plan permit number SW 169 for the subject site with the following conditions:

1. That only calcium sulfate be deposited at this site.
2. That at no time may calcium sulfate be deposited into water.
3. That monitoring wells be installed and tested on a quarterly basis as described in the plans and specifications submitted on March 12, 1975 (copy enclosed).
4. That in the event any of the monitoring wells do show an appreciable increase of calcium or sulfate levels approaching Public Health Service Drinking Water Standards, Miles Laboratories, Inc., will cease disposal operations and undertake corrective action.
5. That a mixture of sand and topsoil may be used as weekly cover, with the final cover to consist of at least two feet of clay soil.

Very truly yours,

Oral H. Hort  
Technical Secretary

JRBaker/mjh  
Approval No. SW 169  
cc: Elkhart County Health Department  
Elkhart County Plan Commission